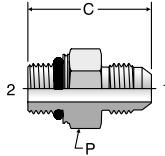
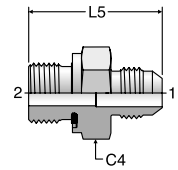
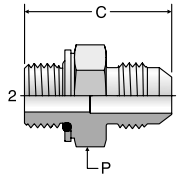


F87OMX Full DimensionsMale Connector – ISO 6149
37° Flare / ISO 6149

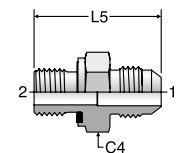
TUBE FITTING PART #	END SIZE		Male Metric Parallel Thread	C (mm)	P (mm)	STANDARD Dynamic Pressure (x 1,000 PSI)		
	1	2				-S	-SS	-B
	(mm)	(in.)						
4M10F87OMX	6	1/4	M10x1	30.5	14	7.2		
5M12F87OMX	8	5/16	M12x1.5	33.5	19	6.0		
6M14F87OMX	10	3/8	M14x1.5	33.5	19	6.0		
6M16F87OMX	10	3/8	M16x1.5	35.1	22	6.0		
8M16F87OMX	12	1/2	M16x1.5	37.6	22	6.0		
8M18F87OMX	12	1/2	M18x1.5	39.1	24	5.0		
10M18F87OMX	14, 15, 16	5/8	M18x1.5	41.7	24	5.0		
10M22F87OMX	14, 15, 16	5/8	M22x1.5	42.9	27	5.0		
12M22F87OMX	18, 20	3/4	M22x1.5	45.5	27	5.0		
12M27F87OMX	18, 20	3/4	M27x2	49.0	32	5.0		
16M27F87OMX	25	1	M27x2	50.5	36	5.0		
16M33F87OMX	25	1	M33x2	51.6	41	4.0		
20M42F87OMX	30, 32	1 1/4	M42x2	54.9	50	4.0		
24M48F87OMX	38	1 1/2	M48x2	59.4	55	3.0		

F82EDMX Full DimensionsMale Connector – Metric
37° Flare / Metric-ED

TUBE FITTING PART #	END SIZE		Male Metric Parallel Thread	C4 (mm)	L5 (mm)	STANDARD Dynamic Pressure (x 1,000 PSI)		
	1	2				-S	-SS	-B
	(mm)	(in.)						
4M10F82EDMX	6	1/4	M10x1	14	31.0	7.2		
5M12F82EDMX	8	5/16	M12x1.5	17	33.5	6.0		
6M14F82EDMX	10	3/8	M14x1.5	19	33.5	6.0		
6M16F82EDMX	10	3/8	M16x1.5	22	35.1	6.0		
8M16F82EDMX	12	1/2	M16x1.5	22	37.6	6.0		
8M18F82EDMX	12	1/2	M18x1.5	24	39.1	5.0		
10M18F82EDMX	14, 15, 16	5/8	M18x1.5	24	41.7	5.0		
10M22F82EDMX	14, 15, 16	5/8	M22x1.5	27	42.9	5.0		
12M22F82EDMX	18, 20	3/4	M22x1.5	27	45.5	5.0		
12M27F82EDMX	18, 20	3/4	M27x2	32	49.0	5.0		
16M33F82EDMX	25	1	M33x2	41	51.6	4.0		
20M42F82EDMX	30, 32	1 1/4	M42x2	50	54.9	4.0		

F8OMX Full DimensionsMale Connector – Metric
37° Flare / Metric-ORR

TUBE FITTING PART #	END SIZE		Male Metric Parallel Thread	C (mm)	P (mm)	STANDARD Dynamic Pressure (x 1,000 PSI)		
	1	2				-S	-SS	-B
	(mm)	(in.)						
4M10F8OMX	6	1/4	M10x1	31.0	16	5.0		
5M12F8OMX	8	5/16	M12x1.5	33.5	19	5.0		
6M14F8OMX	10	3/8	M14x1.5	33.5	19	5.0		
8M16F8OMX	12	1/2	M16x1.5	37.6	22	5.0		
8M18F8OMX	12	1/2	M18x1.5	39.1	24	3.6		
10M18F8OMX	14, 15, 16	5/8	M18x1.5	41.7	24	3.6		
10M22F8OMX	14, 15, 16	5/8	M22x1.5	42.9	27	3.6		
12M22F8OMX	18, 20	3/4	M22x1.5	45.5	27	3.6		
12M24F8OMX	18, 20	3/4	M24x1.5	44.5	30	3.0		
12M27F8OMX	18, 20	3/4	M27x2	49.0	32	3.0		
16M27F8OMX	25	1	M27x2	50.5	36	3.0		
16M33F8OMX	25	1	M33x2	51.6	41	3.0		
20M42F8OMX	30, 32	1 1/4	M42x2	54.9	50	3.0		
24M48F8OMX	38	1 1/2	M48x2	59.4	55			

Note: If F8OMX is not available, use F82EDMX.**F42EDMX** Full DimensionsMale Connector – BSPP
37° Flare / BSPP-ED

TUBE FITTING PART #	END SIZE		BSPP	C4 (mm)	L5 (mm)	STANDARD Dynamic Pressure (x 1,000 PSI)		
	1	2				-S	-SS	-B
	(mm)	(in.)						
4F42EDMX	6	1/4	1/8-28	14	30.0	7.2		
4-4F42EDMX	6	1/4	1/4-19	19	34.8	6.0	6.0	
4-6F42EDMX	6	1/4	3/8-19	22	35.7	6.0		
4-8F42EDMX	6	1/4	1/2-14	30	39.2	5.0		
5F42EDMX	8	5/16	1/8-28	14	30.0	6.0		
5-4F42EDMX	8	5/16	1/4-19	19	34.8	6.0		
5-6F42EDMX	8	5/16	3/8-19	22	35.7	6.0		
6-2F42EDMX	10	3/8	1/8-28	16	31.0	6.0		
6F42EDMX	10	3/8	1/4-19	19	35.1	6.0		
6-6F42EDMX	10	3/8	3/8-19	22	36.0	6.0		
6-8F42EDMX	10	3/8	1/2-14	30	39.4	5.0		
8F42EDMX	12	1/2	3/8-19	22	33.5	6.0		
8-4F42EDMX	12	1/2	1/4-19	19	38.7	6.0		
8-8F42EDMX	12	1/2	1/2-14	30	42.0	5.0		
8-12F42EDMX	12	1/2	3/4-14	36	45.6	5.0		
10F42EDMX	14, 15, 16	5/8	1/2-14	30	44.5	5.0		
10-6F42EDMX	14, 15, 16	5/8	3/8-19	24	42.6	5.0		
10-12F42EDMX	14, 15, 16	5/8	3/4-14	32	48.1	5.0		
12F42EDMX	18, 20	3/4	3/4-14	36	50.9	5.0		
12-6F42EDMX	18, 20	3/4	3/8-19	27	50.1	5.0		
12-8F42EDMX	18, 20	3/4	1/2-14	30	49.0	5.0		
12-16F42EDMX	18, 20	3/4	1-11	46	53.4	4.0		
16F42EDMX	25	1	1-11	46	54.7	4.0		
16-12F42EDMX	25	1	3/4-14	36	52.7	4.5		
16-20F42EDMX	25	1	1 1/4-11	50	58.7	4.0		
20-16F42EDMX	30, 32	1 1/4	1-11	46	62.1	4.0		
20F42EDMX	30, 32	1 1/4	1 1/4-11	50	60.0	4.0		
20-24F42EDMX	30, 32	1 1/4	1 1/2-11	55	63.8	3.0		
24F42EDMX	38	1 1/2	1 1/2-11	55	67.1	3.0		
24-20F42EDMX	38	1 1/2	1 1/4-11	50	63.8	3.0		

Dimensions and pressures for reference only, subject to change.

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